

## FAX TRANSMITTAL COVER SHEET

RECEIVED  
CENTRAL FAX CENTER

JUN 14 2006

TO: U. S. Patent and Trademark Office  
Technology Center 1700  
Attn: Examiner, Cam N. Nguyen  
Art Unit: 1754

FAX No.: (571) 273-8300

DATE: June 14, 2006

FROM: Beatrice C. Ortego - USPTO Reg. 54,350

ConocoPhillips Company  
600 N. Dairy Ashford  
Houston, TX 77079-1175

TELEPHONE: (281) 293-4751  
FAX: (281) 293-3700

CLIENT NO.: 1856-24501 (9518.0-02)

TOTAL NUMBER OF PAGES (INCLUDING THIS ONE): 15

COMMENTS:Re: U.S. Patent Application No. 10/687,017  
Filing Date: October 16, 2003  
Applicant(s): Yaming Jin et al.

The following documents are attached for filing:

- Transmittal Form (PTO/SB/21) - 1 page
- Response and Amendment to Final Office Action of April 14, 2006 - 13 pages

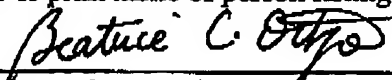
---

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being sent by facsimile transmission on the date shown below to the facsimile number above to the U.S. Patent and Trademark Office, in accordance with 37 CFR § 1.6(d).

Beatrice C. Ortego  
(Type or print name of person faxing paper)

Date: June 14, 2006

  
(Signature of person faxing paper)

*This facsimile and the information it contains is intended to be a confidential communication only to the person or entity to whom it is addressed. If you have received this facsimile in error, please notify us by telephone.*

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/687,017
		Filing Date	October 16, 2003
		First Named Inventor	Yaming Jin
		Art Unit	1754
		Examiner Name	Cam N. Nguyen
Total Number of Pages in This Submission	15	Attorney Docket Number	1856-24501 (9518.0-01)

**RECEIVED**  
**CENTRAL FAX CENTER**  
**JUN 14 2006**

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): • Fax Cover Sheet including Certificate of Transmission
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	ConocoPhillips Company		
Signature	<i>Beatrice C. Ortego</i>		
Printed name	Beatrice C. Ortego		
Date	June 14, 2006	Reg. No.	54,350
CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or Printed Name	Beatrice C. Ortego		
Signature	<i>Beatrice C. Ortego</i>	Date	June 14, 2006

149362.01/1856.34101

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

**RECEIVED**  
CENTRAL FAX CENTER

**JUN 14 2006**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/687,017 Confirmation No. 9148  
Applicants : Yaming Jin et al  
Filed : October 16, 2003  
For: High Hydrothermal Stability Catalyst Support  
TC/A.U. : 1754  
Examiner : Cam N. Nguyen

**RESPONSE TO FINAL OFFICE ACTION DATED APRIL 14, 2006**  
**AND AMENDMENT UNDER 37 CFR 1.116**

Customer No.: 31889

Atty. Dkt. No.: 1856-24501 (9518.0-01)

Date: June 14, 2006

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated April 14, 2006, please find attached the following claim amendment and remarks. Applicants respectfully request this amendment to be considered, as Applicants believed that the amendment places the application in condition for allowance or in better condition for appeal.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.